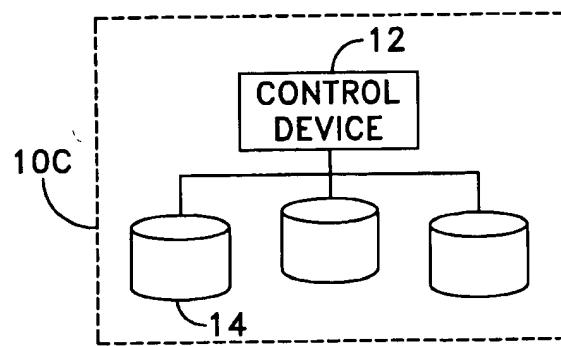
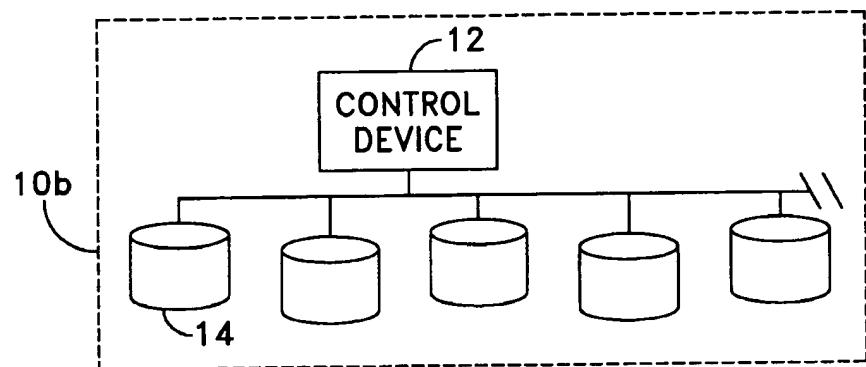


FIG. 1b



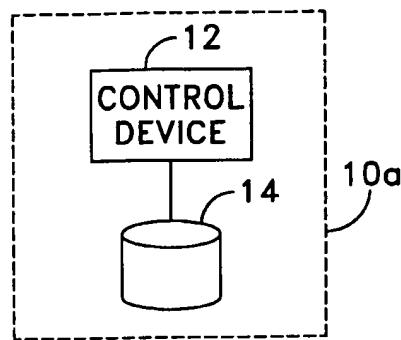
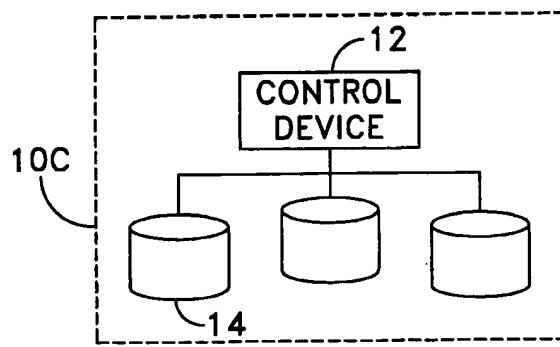
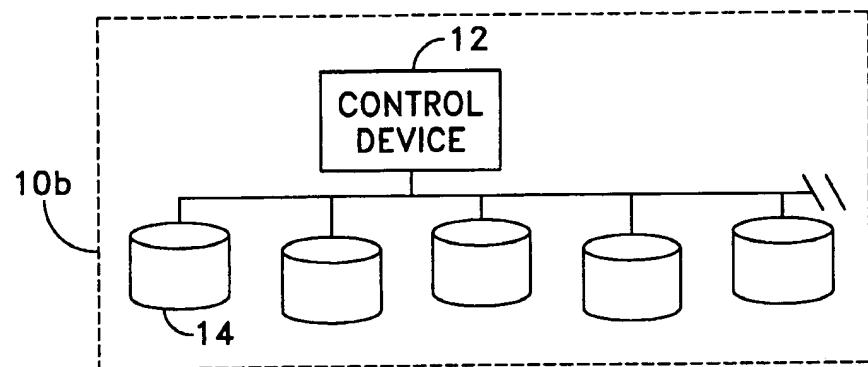


FIG. 1b





Mgmt. Sys Comp
CACHE MEMORY DEVICE 10

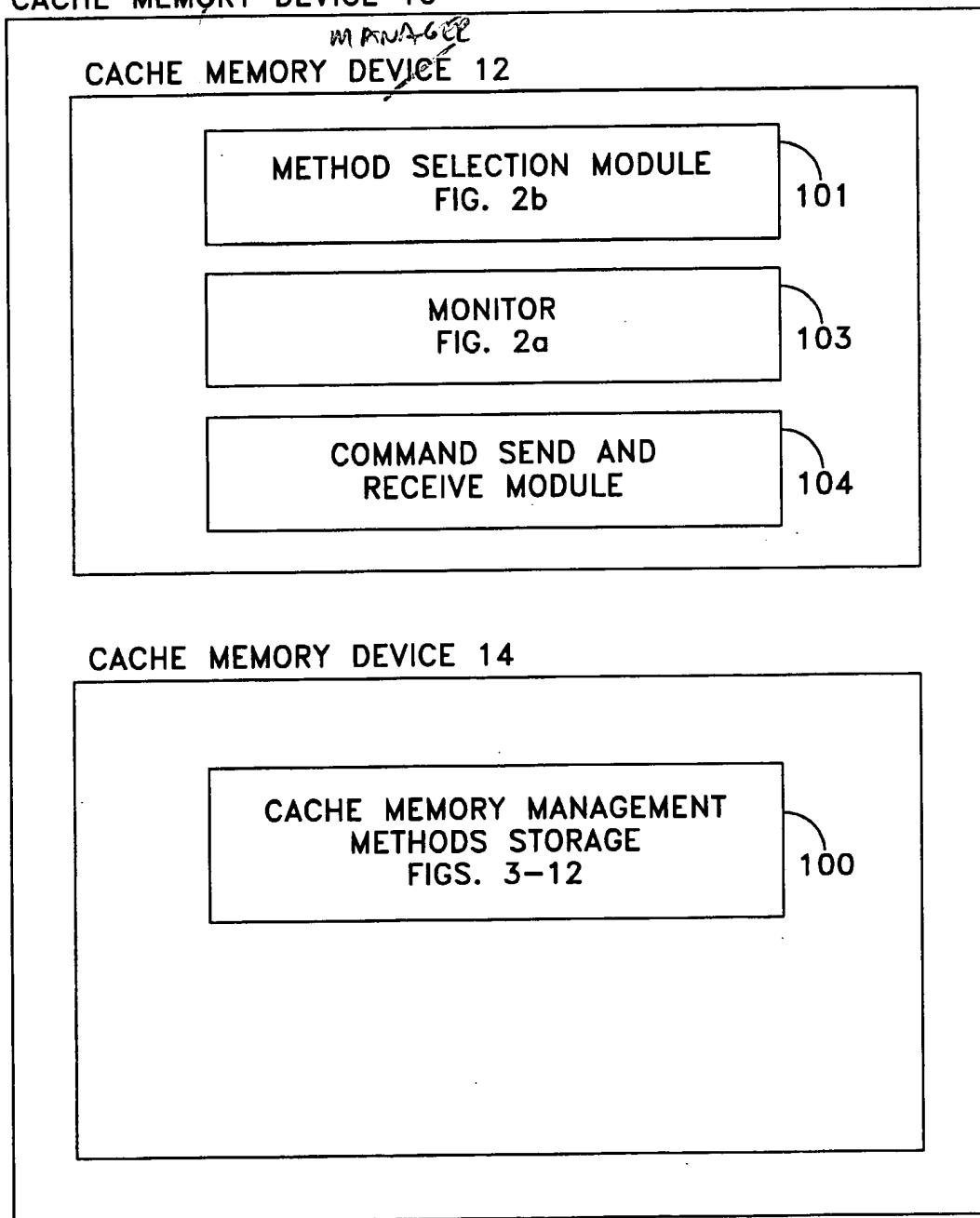


FIG. 1c

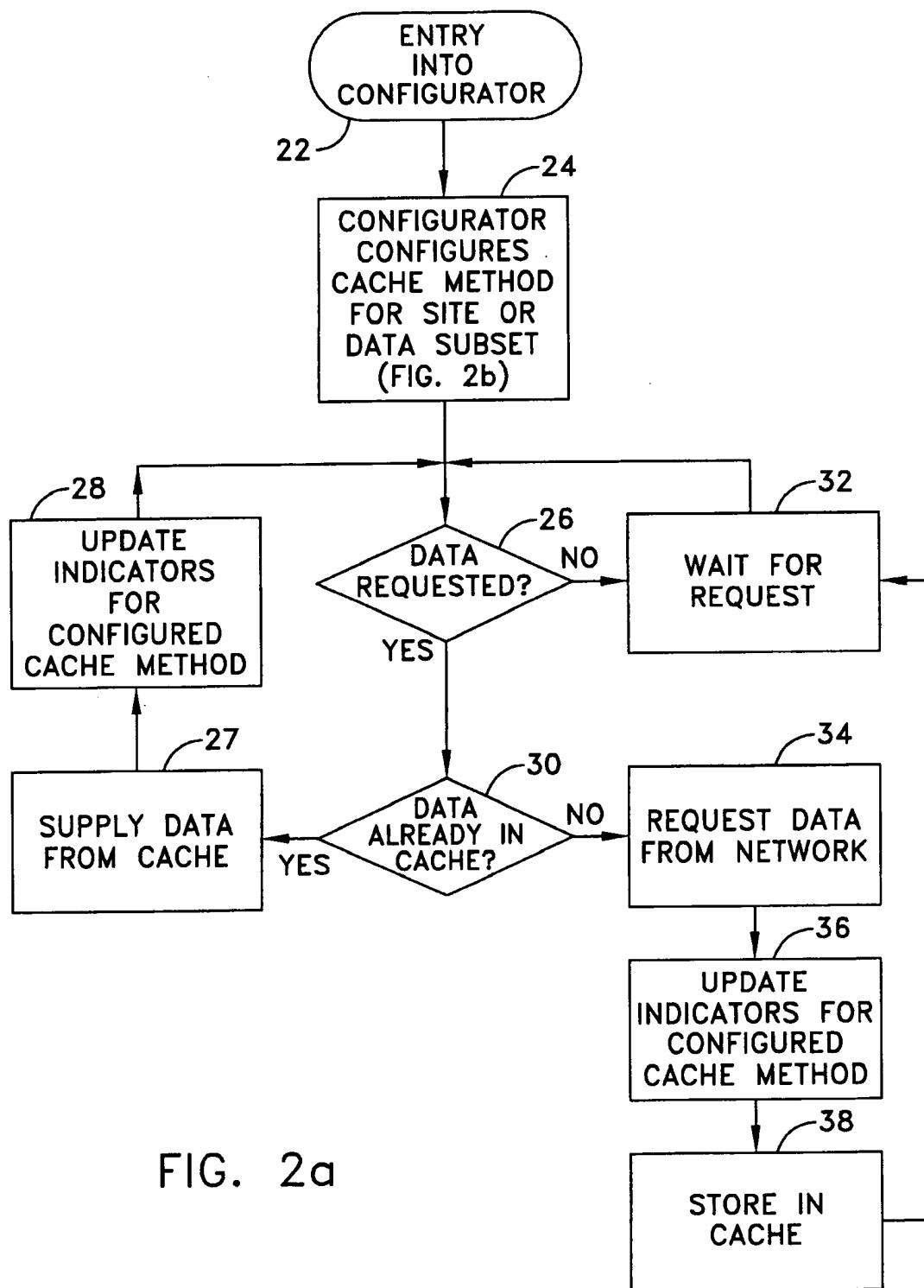
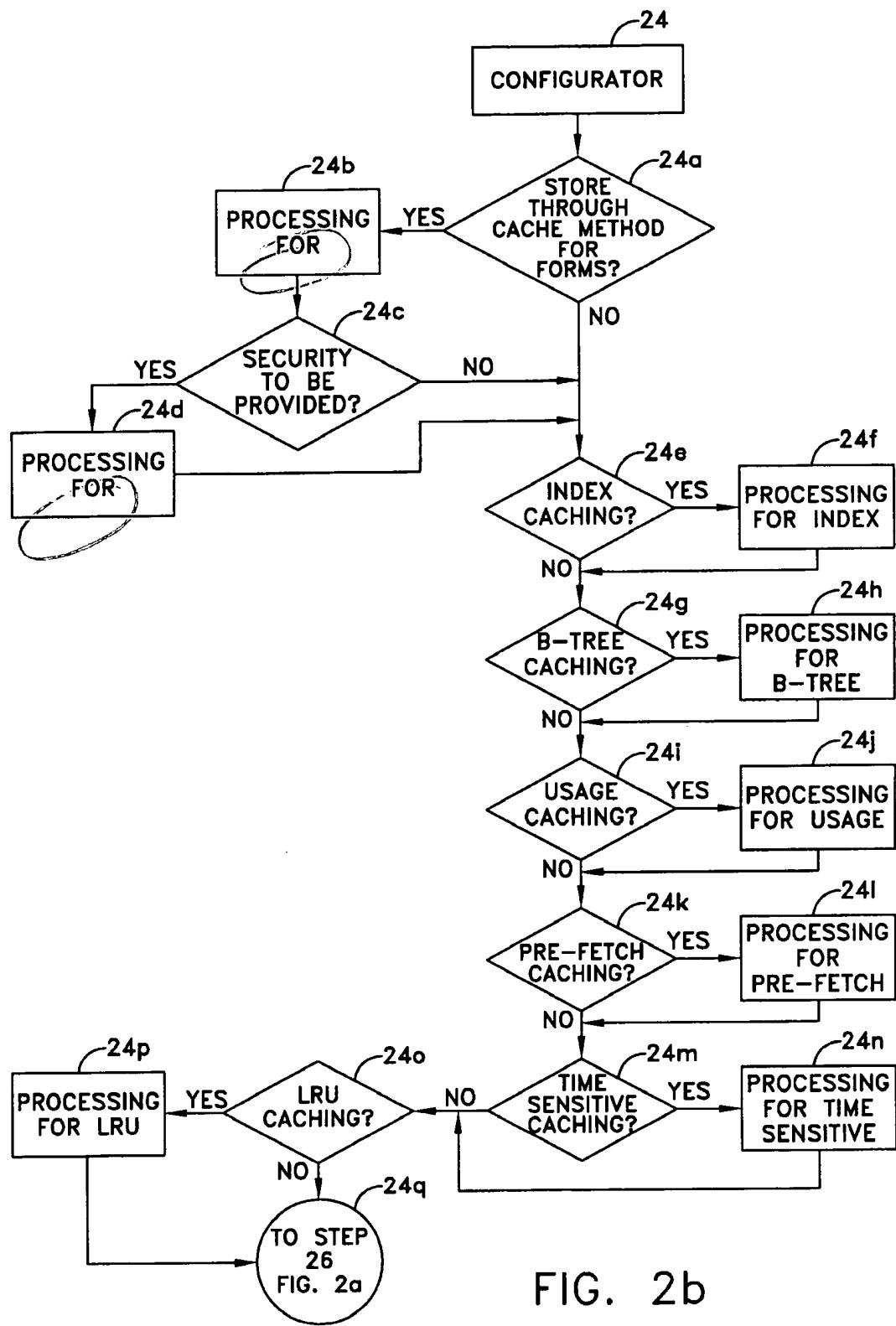


FIG. 2a



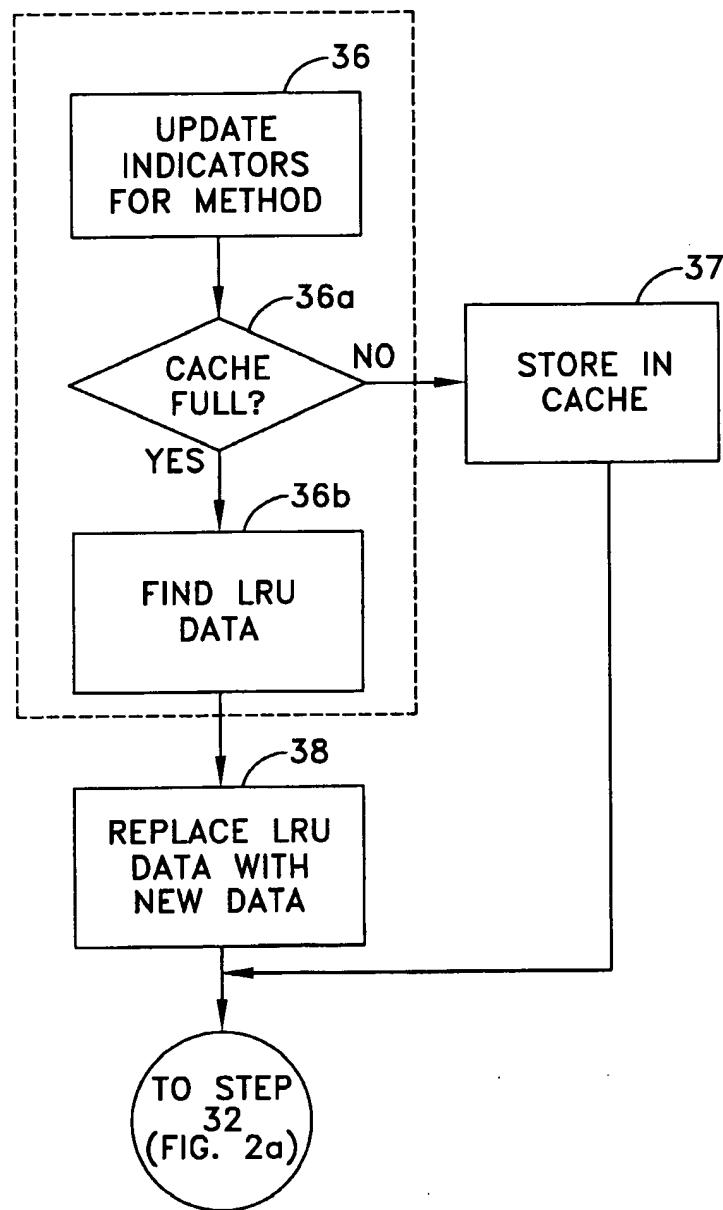


FIG. 3

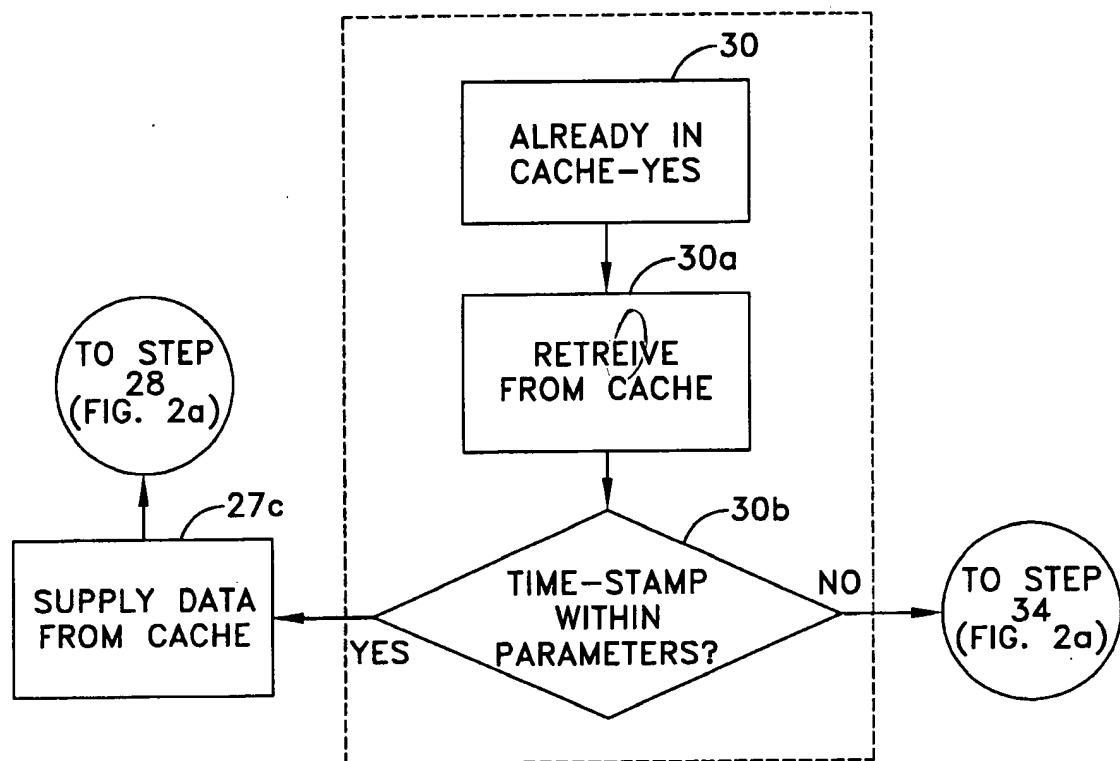


FIG. 4

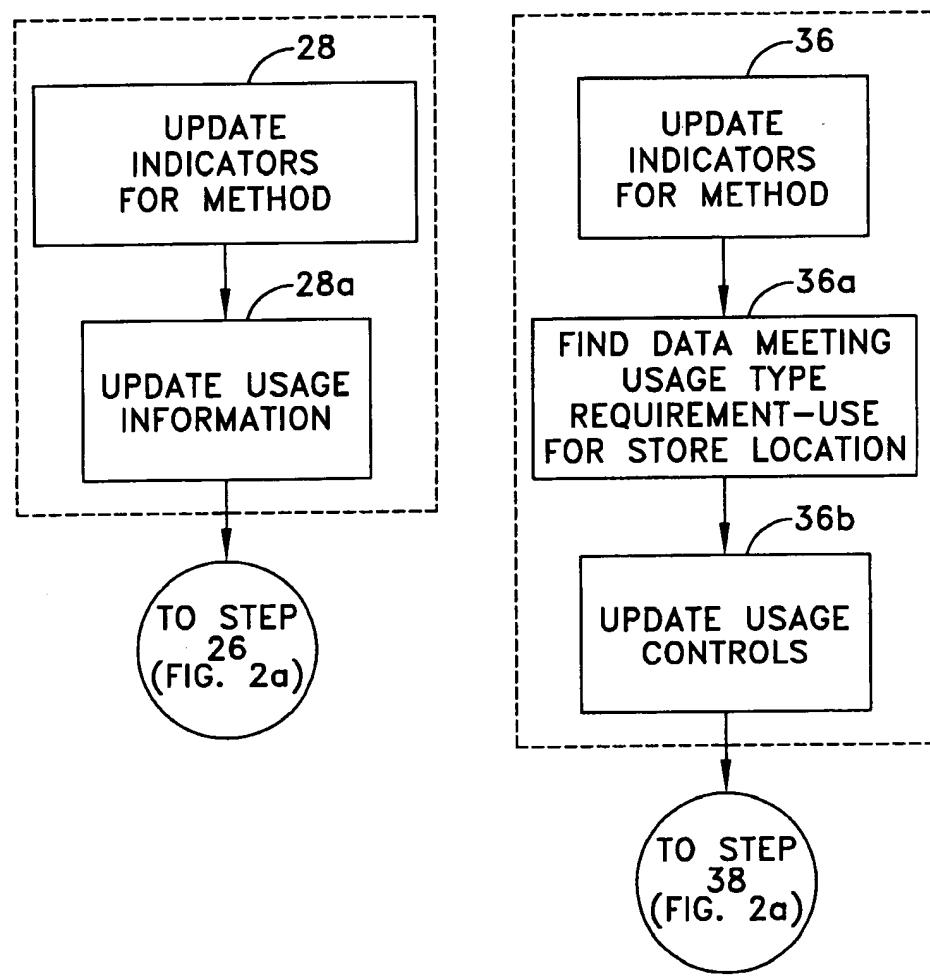


FIG. 5

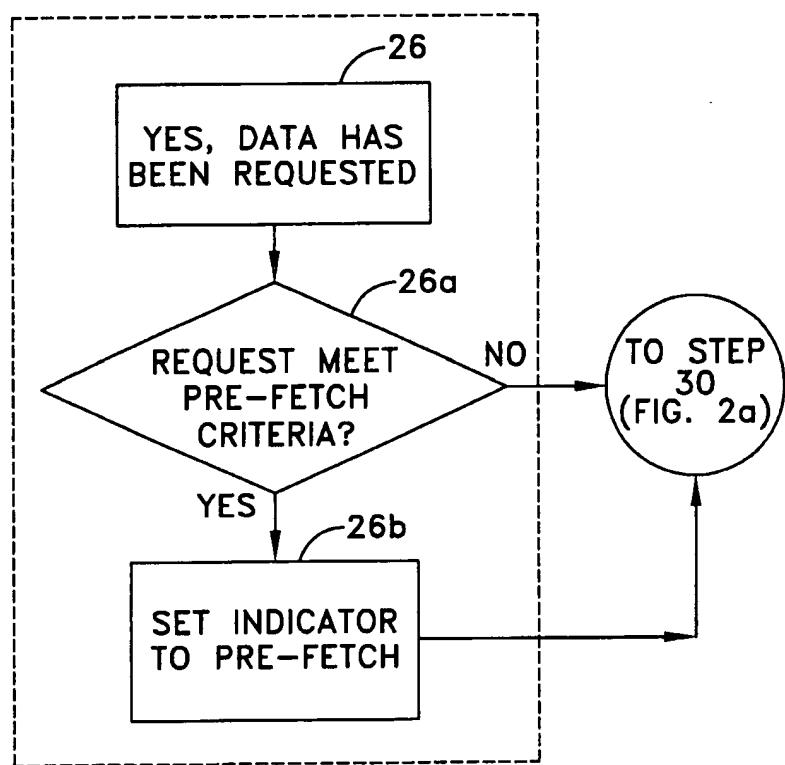


FIG. 6

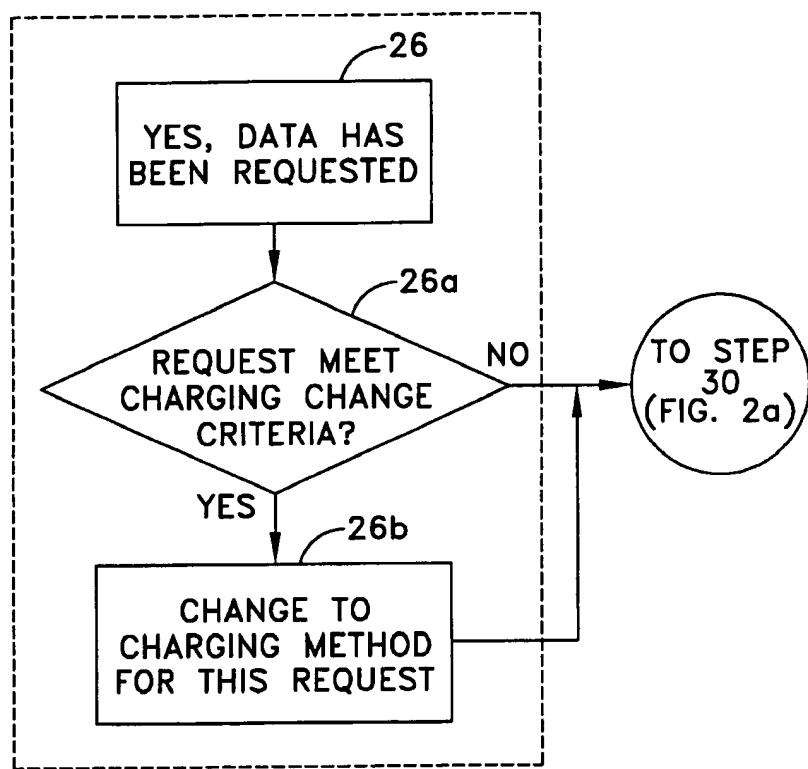


FIG. 7

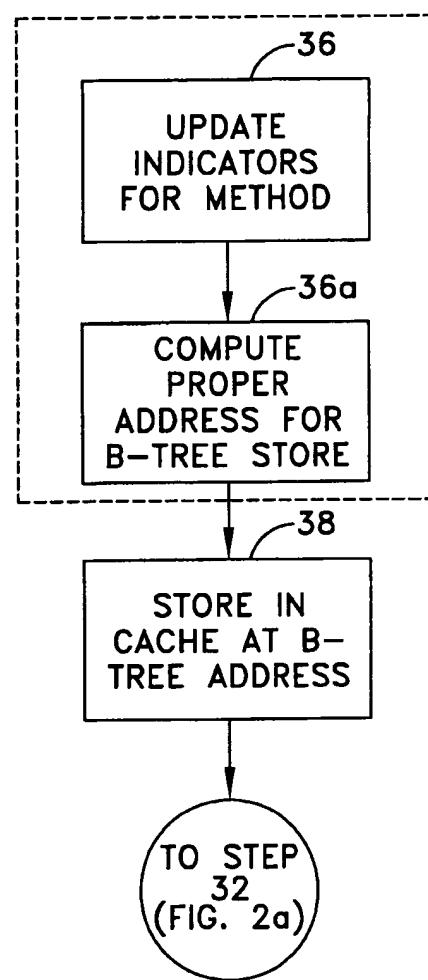


FIG. 8

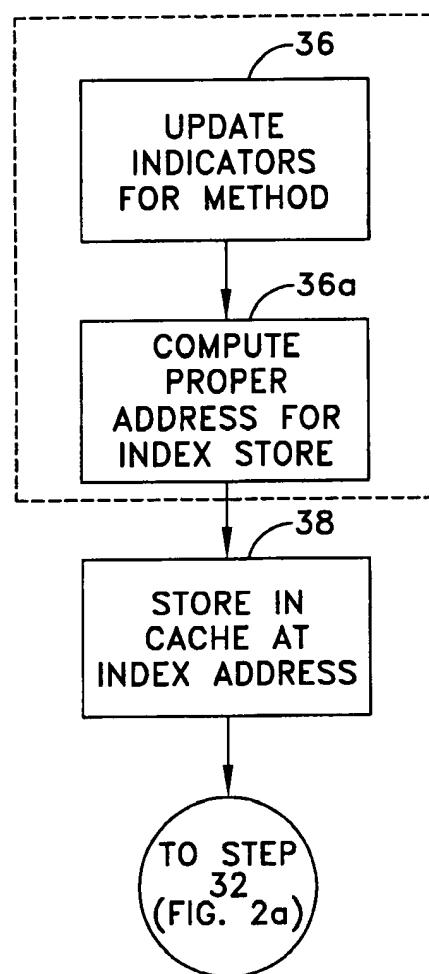


FIG. 9

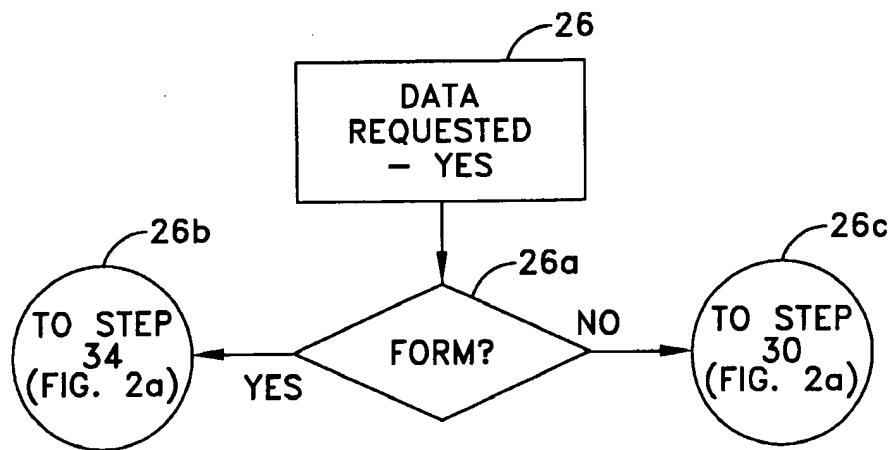


FIG. 10a

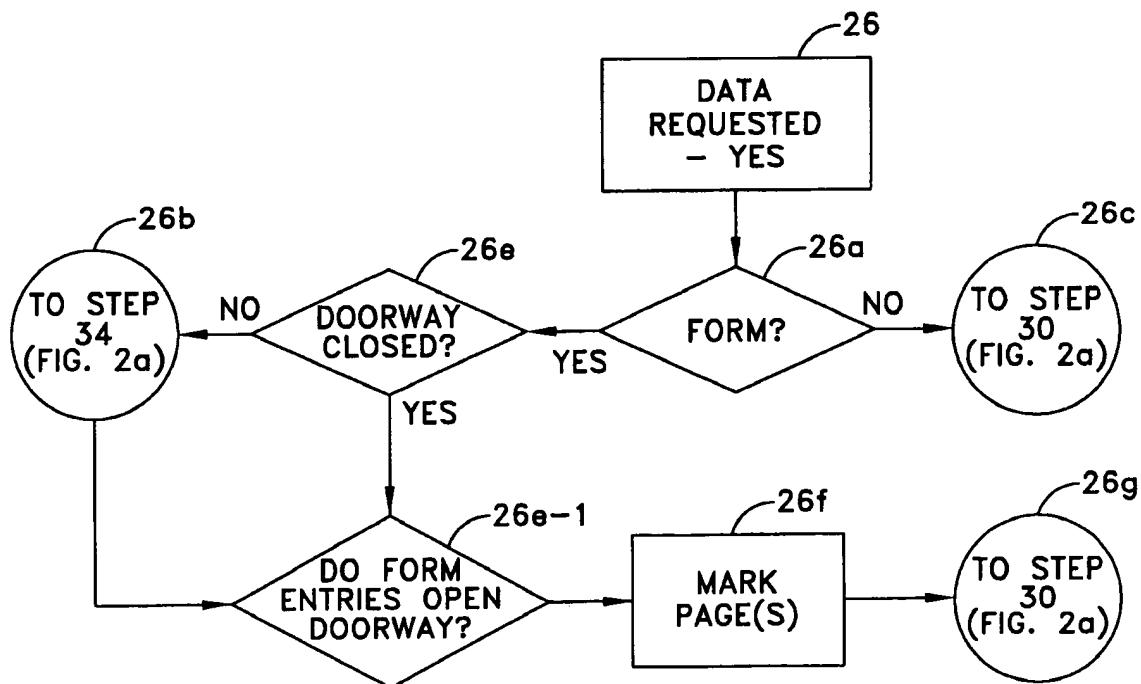


FIG. 10b



CRITERION1=STOCKNEWS, PAGENO.=10

AA
IF [CRITERION1] IS EQUAL TO VALUE1 AT LOCATIONX IN PAGE_HEADER,
THEN PRE-FETCH [PAGENO.] PAGES,
ELSE, PROCESS TO NEXT STEP.

FIG. 11

OPENING HOUR=1000, CLOSING HOUR=1600, VALUE1=15
CC
IF TIME_STAMP IN PAGE_HEADER IS GREATER THAN [OPENING HOUR] &
LESS THAN [CLOSING HOUR], REFRESH PAGE IF [VALUE1] MINUTES HAVE
ELAPSED SINCE TIME-STAMP,
ELSE, PROCESS TO NEXT STEP.

FIG. 12



PROTOCOL	DOMAIN	PORT	DIRECTORY PATH	OBJECT	SPOT
ftp	x.com	####	hypertext/www addressing	/addressing.html	#SPOT
gopher	x.edu				
http	x.gov				
mailto	x.mil				
n ws	x.net				
telnet	x.org				
wais					
file					

FIG. 13



	TYPE	EXAMPLES
i	image	
ii		
iii		
s1	sound	 specification talk, 77k<A>
s2		 specification talk, 77k<A>
v1	video	 Video, 77k<A>
f1	form	<form method="POST" ACTION= "/cgi/usr-inf>....

FIG. 14



f1

Entry verification

f1a Name

f1b Userid

f1c Password

f1d Submit

A diagram of a user interface for "Entry verification". It consists of a large rectangular box containing four input fields and one button. The top field is for "Name", the second for "Userid", and the third for "Password", each with a corresponding label and an empty rectangular input box. The bottom field is a rounded rectangular button labeled "Submit". On the left side of the diagram, there are four labels: "f1" at the top, "f1a" above the Name field, "f1b" above the Userid field, "f1c" above the Password field, and "f1d" above the Submit button. Each label is connected to its respective field or button by a curved line.

FIG. 15